

About The New England Common Assessment Program

This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

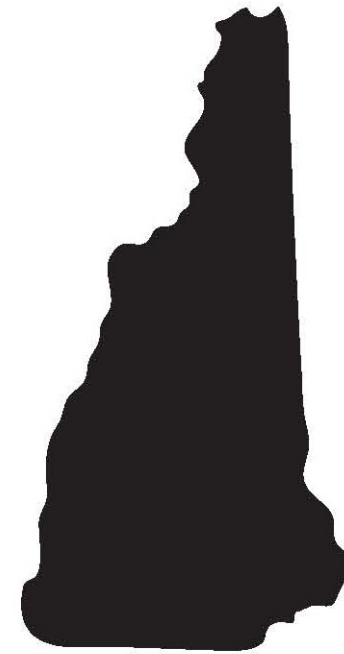
NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

State Results

State: New Hampshire



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Grade Level Summary Report

State: New Hampshire

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1							14,896									100		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation							14,623	14,654								98	98	
Current LEP Students							2,545	2,568								17	18	
With an approved accommodation							258	298								2	2	
IEP Students							121	151								47	51	
With an approved accommodation							2,306	2,305								16	16	
Students not tested in NECAP							1,766	1,754								77	76	
State Approved							273	242								2	2	
Alternate Assessment							191	163								70	67	
First Year LEP							134	134								70	82	
Withdrew After October 1							33	0								17	0	
Enrolled After October 1							8	11								4	7	
Special Consideration							3	3								2	2	
Other							13	15								7	9	
							82	79								30	33	

NECAP RESULTS

		State																								
		Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
						N	%	N	%	N	%	N	%													
READING	14,896	191	82	14,623	2,732	19	8,553	58	2,321	16	1,017	7	749													
	14,896	163	79	14,654	4,064	28	5,928	40	2,395	16	2,267	15	745													
WRITING																										

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Reading Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 760–780)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 740–759)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

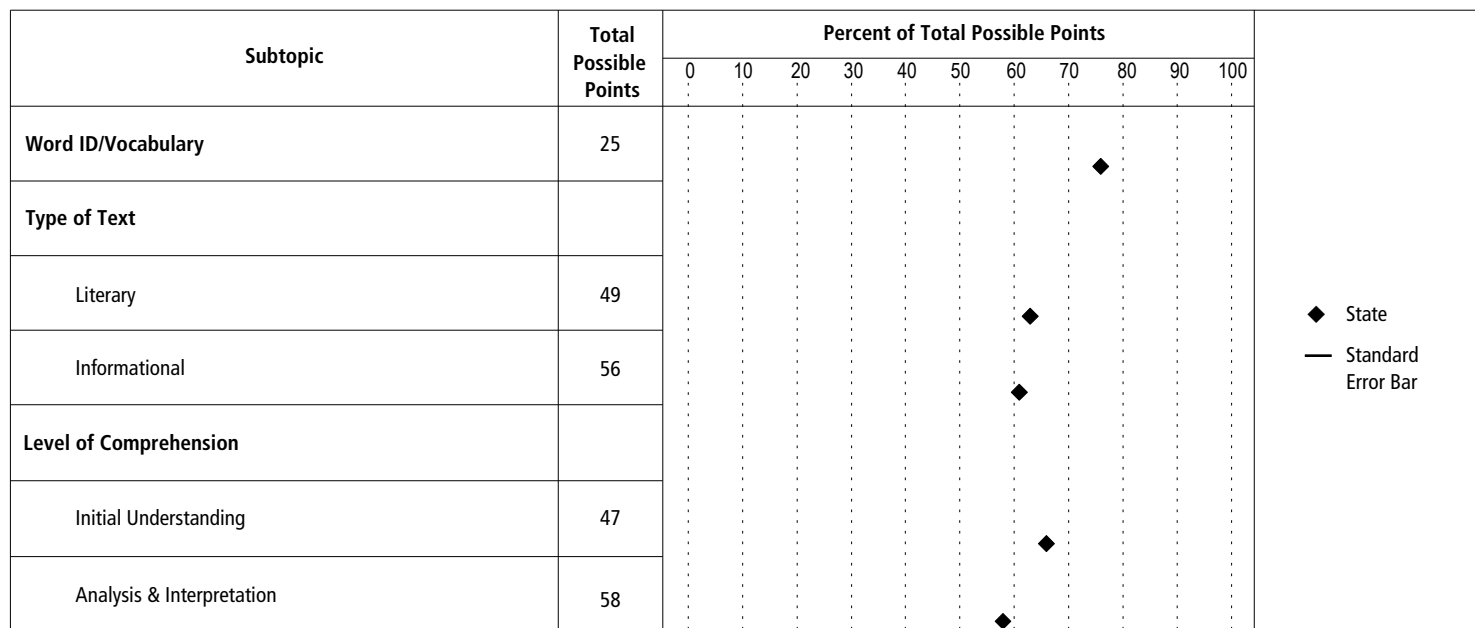
(Scaled Score 729–739)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 700–728)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
District													
2009-10													
2010-11													
2011-12													
Cumulative													
Total													
State													
2009-10	15,452	210	82	15,160	2,353	16	9,235	61	2,633	17	939	6	748
2010-11	15,252	210	70	14,972	2,318	15	8,492	57	3,035	20	1,127	8	747
2011-12	14,896	191	82	14,623	2,732	19	8,553	58	2,321	16	1,017	7	749
Cumulative													
Total	45,600	611	234	44,755	7,403	17	26,280	59	7,989	18	3,083	7	748





Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Reading Results

State: New Hampshire

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	14,896	191	82	14,623	2,732	19	8,553	58	2,321	16	1,017	7	749												
Gender																									
Male	7,735	114	52	7,569	959	13	4,498	59	1,406	19	706	9	746												
Female	7,161	77	30	7,054	1,773	25	4,055	57	915	13	311	4	751												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	622	17	8	597	46	8	299	50	168	28	84	14	742												
Not Hispanic or Latino																									
American Indian or Alaskan Native	49	0	2	47	3	6	28	60	8	17	8	17	742												
Asian	385	17	6	362	110	30	203	56	31	9	18	5	754												
Black or African American	275	4	5	266	21	8	141	53	66	25	38	14	742												
Native Hawaiian or Pacific Islander	4	0	0	4																					
White	13,371	153	61	13,157	2,522	19	7,773	59	2,005	15	857	7	749												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	190	0	0	190	30	16	106	56	43	23	11	6	748												
LEP Status																									
Current LEP student	302	34	10	258	5	2	71	28	99	38	83	32	734												
Former LEP student - monitoring year 1	32	0	0	32	1	3	24	75	5	16	2	6	745												
Former LEP student - monitoring year 2	63	0	0	63	3	5	45	71	15	24	0	0	746												
All Other Students	14,499	157	72	14,270	2,723	19	8,413	59	2,202	15	932	7	749												
IEP																									
Students with an IEP	2,483	142	35	2,306	43	2	753	33	820	36	690	30	735												
All Other Students	12,413	49	47	12,317	2,689	22	7,800	63	1,501	12	327	3	751												
SES																									
Economically Disadvantaged Students	3,910	63	26	3,821	299	8	2,026	53	952	25	544	14	743												
All Other Students	10,986	128	56	10,802	2,433	23	6,527	60	1,369	13	473	4	751												
Migrant																									
Migrant Students	2	1	0	1																					
All Other Students	14,894	190	82	14,622	2,732	19	8,553	58	2,321	16	1,016	7	749												
Title I																									
Students Receiving Title I Services	831	10	2	819	63	8	434	53	228	28	94	11	743												
All Other Students	14,065	181	80	13,804	2,669	19	8,119	59	2,093	15	923	7	749												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Mathematics Results

State: New Hampshire

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 752–780)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 740–751)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

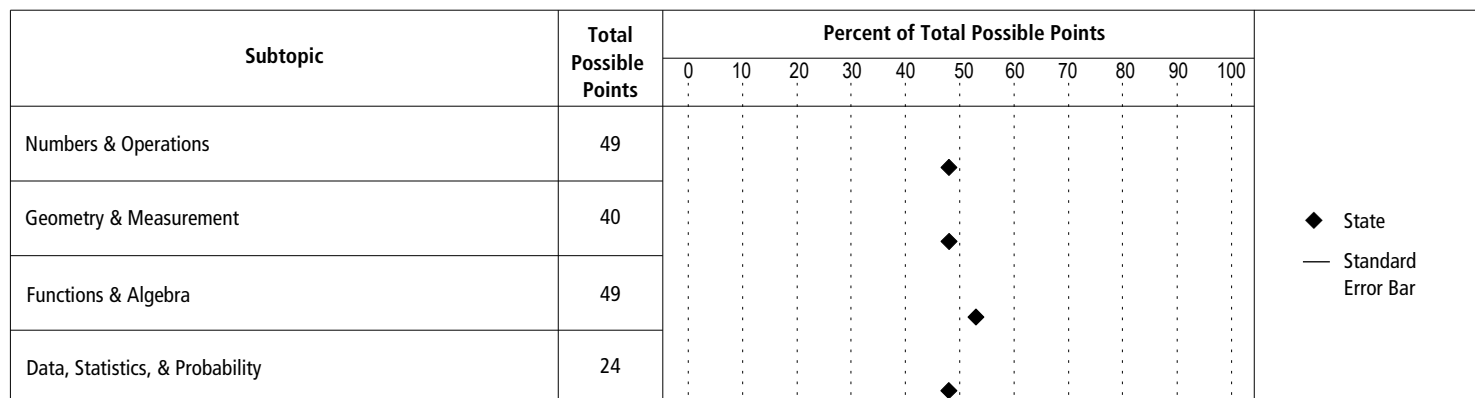
(Scaled Score 734–739)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 700–733)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2009-10													
2010-11													
2011-12													
Cumulative Total													
District													
2009-10													
2010-11													
2011-12													
Cumulative Total													
State													
2009-10	15,452	191	72	15,189	3,656	24	6,404	42	2,682	18	2,447	16	744
2010-11	15,252	184	57	15,011	3,481	23	6,519	43	2,707	18	2,304	15	744
2011-12	14,896	163	79	14,654	4,064	28	5,928	40	2,395	16	2,267	15	745
Cumulative Total	45,600	538	208	44,854	11,201	25	18,851	42	7,784	17	7,018	16	744





Fall 2011 - Beginning of Grade 7 NECAP Tests

Grade 7 Students in 2011-2012

Disaggregated Mathematics Results

State: New Hampshire

REPORTING CATEGORIES	State																								
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	14,896	163	79	14,654	4,064	28	5,928	40	2,395	16	2,267	15	745												
Gender																									
Male	7,735	97	51	7,587	2,125	28	3,040	40	1,196	16	1,226	16	745												
Female	7,161	66	28	7,067	1,939	27	2,888	41	1,199	17	1,041	15	745												
Not Reported	0	0	0	0																					
Race/Ethnicity																									
Hispanic or Latino	622	6	8	608	76	13	183	30	128	21	221	36	738												
Not Hispanic or Latino																									
American Indian or Alaskan Native	49	0	1	48	7	15	15	31	14	29	12	25	740												
Asian	385	2	4	379	159	42	126	33	37	10	57	15	748												
Black or African American	275	3	2	270	32	12	90	33	44	16	104	39	737												
Native Hawaiian or Pacific Islander	4	0	0	4																					
White	13,371	152	64	13,155	3,730	28	5,455	41	2,134	16	1,836	14	745												
Two or more races	0	0	0	0																					
No Race/Ethnicity Reported	190	0	0	190	59	31	57	30	37	19	37	19	744												
LEP Status																									
Current LEP student	302	1	3	298	12	4	54	18	50	17	182	61	731												
Former LEP student - monitoring year 1	32	0	0	32	9	28	11	34	7	22	5	16	745												
Former LEP student - monitoring year 2	63	0	0	63	7	11	23	37	17	27	16	25	740												
All Other Students	14,499	162	76	14,261	4,036	28	5,840	41	2,321	16	2,064	14	745												
IEP																									
Students with an IEP	2,483	142	36	2,305	94	4	496	22	538	23	1,177	51	733												
All Other Students	12,413	21	43	12,349	3,970	32	5,432	44	1,857	15	1,090	9	747												
SES																									
Economically Disadvantaged Students	3,910	65	28	3,817	506	13	1,359	36	870	23	1,082	28	739												
All Other Students	10,986	98	51	10,837	3,558	33	4,569	42	1,525	14	1,185	11	747												
Migrant																									
Migrant Students	2	0	0	2																					
All Other Students	14,894	163	79	14,652	4,064	28	5,928	40	2,395	16	2,265	15	745												
Title I																									
Students Receiving Title I Services	794	8	4	782	96	12	263	34	181	23	242	31	739												
All Other Students	14,102	155	75	13,872	3,968	29	5,665	41	2,214	16	2,025	15	745												

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

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